



2681 #4
10/03/02
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q68279

Hiroyuki TOMOIKE

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Appln. No.: 10/058,805

Group Art Unit: 2681

SEP 30 2002

Confirmation No.: 4726

Examiner: Unknown

Technology Center 2600

Filed: January 30, 2002

For: MOBILE COMMUNICATION SYSTEM AND DATA TRANSFERRING METHOD
FOR USE WITH MOBILE COMMUNICATION SYSTEM

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. United Kingdom Patent Application Publication No. 2 361 603, published October 24, 2001 with Abstract.
2. World Patent No. 01/97454, published December 20, 2001 with Abstract.
3. World Patent No. 01/79973, published October 25, 2001 with Abstract.
4. World Patent No. 00/28494, published May 18, 2000 with Abstract.

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INFORMATION DISCLOSURE STATEMENT

5. U.S. Patent No. 5,793,762 issued August 11, 1998.
6. Y. Lim et al., "Performance Evaluation of the Bluetooth-based Public Internet Access Point", Department of Mechanical Engineering, (January 31-February 2, 2001), pages 634-648 with Abstract.
7. R. Comerford, "Handshelds duke it out for Internet", IEEE Spectrum, (August 2000), Vol. 37, pages 35-41.
8. D. Famolari et al., "Architecture and Performance of an Embedded IP Bluetooth Personal Area Network", IEEE International Conference Personal Wireless Communications, (December 20, 2000), pages 75-79 with Abstract.
9. P. Galla, "How wireless works", How Cell Phones Make Calls, (September 2001), pp. 78-81.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Applicant encloses herewith a copy of a Foreign Search Report citing such documents, and indicating the degree of relevance found by the foreign patent office.

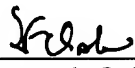
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

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waive any right to take any action that would be appropriate to antedate or otherwise remove any
listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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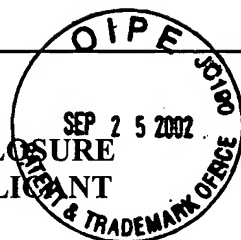
J. Frank Osha
Registration No. 24,625

Date: **SEP 25 2002**

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)



Complete if Known

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|------------------------|------------------|
| Application Number | 10/058,805 |
| Confirmation Number | 4726 |
| Filing Date | January 30, 2002 |
| First Named Inventor | Hiroyuki TOMOIKE |
| Art Unit | 2681 |
| Examiner Name | Not assigned |
| Attorney Docket Number | Q68279 |

Sheet

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of

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U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
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| | | Number | Kind Code ² (if known) | | |
| | | US 5,793,762 | US | 08/11/1998 | Penner et al. |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁶ |
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| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| | | UK | 2 361 603 | A | 10/24/2001 | Nokia Corporation | Abstract |
| | | WO | 01/97454 | A1 | 12/20/2001 | | Abstract |
| | | WO | 01/79973 | A2 | 10/25/2001 | | Abstract |
| | | WO | 00/28494 | A1 | 05/18/2000 | | Abstract |
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
|--------------------|-----------------------|--|--------------------------|
| | | Y. Lim et al., "Performance Evaluation of the Bluetooth-based Public Internet Access Point", Department of Mechanical Engineering, (January 31-February 2, 2001), pages 634-648 with Abstract. | |
| | | R. Comerford, "Handsheld duke it out for Internet", IEEE Spectrum, (August 2000), Vol. 37, pages 35-41. | |
| | | D. Famolari et al., "Architecture and Performance of an Embedded IP Bluetooth Personal Area Network", IEEE International Conference Personal Wireless Communications, (December 20, 2000), pages 75-79 with Abstract. | |
| | | P. Galla, "How wireless works", How Cell Phones Make Calls, (September 2001), pp. 78-81. | |
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Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.